

IN THE CLAIMS:

1. (Original) A PDP (Plasma Display Panel) comprising a pair of substrates opposed to each other at a prescribed interval, a plurality of address electrodes arranged on one of the substrates, a plurality of sustaining electrodes arranged on the other substrate, the sustaining electrodes intersecting the address electrodes, barriers dividing discharge cells while maintaining the prescribed interval between the substrates, and R (Red), G (Green) and B (Blue) fluorescent layers formed between the barriers in order,

wherein the barriers are arranged parallel to one another between the address electrodes; pairs of the barriers corresponding to two fluorescent layers of the R, G and B fluorescent layers are in the form of a stripe and a pair of the barriers corresponding to the other fluorescent layer include bridges extending in a longitudinal direction of the sustaining electrodes as a discharge cell unit.

2. (Original) The PDP according to claim 1, wherein the other fluorescent layer is the B fluorescent layer.

3. (Cancel)

4. (Cancel)

5. (Currently Amended) A PDP (Plasma Display Panel) comprising a pair of substrates opposed to each other at a prescribed interval, a plurality of address electrodes

arranged on one of the substrates, a plurality of sustaining electrodes arranged on the other substrate, the sustaining electrodes intersecting the address electrodes, barriers dividing discharge cells while maintaining the prescribed interval between the substrates, and R (Red), G (Green) and B (Blue) fluorescent layers formed between the barriers in order,

wherein the barriers are arranged parallel to one another between the address electrodes; a pair of the barriers corresponding to the G fluorescent layer of the R, G and B fluorescent layers are in the form of a stripe and pairs of the barriers corresponding to the R and B fluorescent layers include bridges extending in a longitudinal direction of the sustaining electrodes as a discharge cell unit, and

a an bridge interval between bridges in the discharge cell corresponding to the B fluorescent layer is larger than ~~that~~ an interval between bridges in the discharge cell corresponding to the R fluorescent layer.

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6. (Currently Amended) The PDP according to ~~one of claims~~ claim 1, wherein the bridge is lower than the stripe type barrier.

7. (Original) The PDP according to claim 5, wherein an upper surface of the bridge is not coated with the fluorescent layer.

8. (Currently Amended) A PDP (Plasma Display Panel) comprising a pair of substrates opposed to each other at a prescribed interval, a plurality of address electrodes arranged on one of the substrates, a plurality of sustaining electrodes arranged on the other substrate, the sustaining electrodes intersecting the address electrodes, barriers dividing discharge cells while maintaining the prescribed interval between the substrates, and R (Red), G (Green) and B (Blue) fluorescent layers formed between the barriers in order,

wherein the barriers are arranged parallel to one another between the address electrodes; a pair of the barriers corresponding to the G fluorescent layer of the R, G and B fluorescent layers are in the form of a stripe and pairs of the barriers corresponding to the R and B fluorescent layers include bridges extending in a longitudinal direction of the sustaining electrodes as a discharge cell unit,

~~said bridge~~ an interval between bridges in the discharge cell corresponding to the R fluorescent layer is larger than ~~that~~ an interval between bridges in the discharge cell corresponding to the B fluorescent layer, and

~~said~~ an upper surface of the bridge in the discharge cell corresponding to the R and B fluorescent layers is coated with the fluorescent layers.

9. (New) An apparatus comprising:

a first set of discharge cells;

a second set of discharge cells; and

a third set of discharge cells, wherein:

the first set of discharge cells, the second set of discharge cell, and the third set of discharge cells are separated by barriers;

each cell of the first set of discharge cells is separated from another adjacent cell of the first set of discharge cells by bridges;

each cell of the second set of discharge cells is contiguous with another adjacent cell of the second set of discharge cells; and

each cell of the third set of discharge cell is contiguous with another adjacent cell of the third set of discharge cells.

10. (New) The apparatus of claim 9, wherein the first set of cells are configured to discharge blue light.

11. (New) The apparatus of claim 9, wherein the apparatus is an plasma display device.

12. (New) The apparatus of claim 9, wherein:
the second set of discharge cells are configured to discharge red light; and
the third set of discharge cells are configured to discharge green light.

13. (New) The apparatus of claim 9, wherein the height of the bridges is less than the height of the barriers.

14. (New) An apparatus comprising:

a first set of discharge cells;

a second set of discharge cells; and

a third set of discharge cells, wherein:

the first set of discharge cells, the second set of discharge cell, and the third set of discharge cells are separated by barriers;

each cell of the first set of discharge cells is separated from another adjacent cell of the first set of discharge cells by bridges;

each cell of the second set of discharge cells is separated from another adjacent cell of the second set of discharge cells by bridges;

each cell of the third set of discharge cell is contiguous with another adjacent cell of the third set of discharge cells;

the surface area of each cell of the first set of cells is larger than the surface area of each cell of the second set of cells.

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15. (New) The apparatus of claim 14, wherein:
each cell of the first set of discharge cells is separated from another adjacent cell of the first set of discharge cells by a single bridge; and
each cell of the second set of discharge cells is separated from another adjacent cell of the first set of discharge cells by at least two bridges.

16. (New) The apparatus of claim 14, wherein the first set of cells are configured to discharge blue light.

17. (New) The apparatus of claim 14, wherein the second set of discharge cells are configured to discharge red light.

18. (New) The apparatus of claim 14, wherein the third set of discharge cells are configured to discharge green light.

19. (New) The apparatus of claim 14, wherein the apparatus is an plasma display device.

20. (New) The apparatus of claim 14, wherein the height of the bridges is less than the height of the barriers.
